2. A flexible electronic device comprising:
a display device portion comprising:
a first flexible substrate; and
a liquid crystal element on the first flexible substrate; and
a backlight comprising:
a second flexible substrate; and
a first light-emitting diode and a second light-emitting diode on a first portion and on a second portion of the second flexible substrate, respectively,
wherein the backlight and the display device portion overlap, and
wherein the backlight can be bent so that, when a side of the second flexible substrate is bent, a short side of the first light-emitting diode and a short side of the second light-emitting diode are parallel to the side of the second flexible substrate.

3. A flexible electronic device comprising:
a display device portion comprising:
a first flexible substrate; and
a liquid crystal element on the first flexible substrate; and
a backlight comprising:
a second flexible substrate; and
a first light-emitting diode and a second light-emitting diode on a first portion and on a second portion of the second flexible substrate, respectively,
wherein the backlight and the display device portion overlap, and
wherein the backlight can be bent so that the first light-emitting diode and the second light-emitting diode are interposed between the first portion and the second portion of the second flexible substrate.

4. The flexible electronic device according to claim 3,
wherein the backlight can be bent so that, when a side of the second flexible substrate is bent, a short side of the first light-emitting diode and a short side of the second light-emitting diode are parallel to the side of the second flexible substrate.

5. The flexible electronic device according to claim 1,
wherein the backlight can be bent so that a top surface of the first light-emitting diode faces a top surface of the second light-emitting diode.

6. The flexible electronic device according to claim 2,
wherein the backlight can be bent so that a top surface of the first light-emitting diode faces a top surface of the second light-emitting diode.

7. The flexible electronic device according to claim 3,
wherein the backlight can be bent so that a top surface of the first light-emitting diode faces a top surface of the second light-emitting diode.

8. The flexible electronic device according to claim 2,
wherein an interval between the first light-emitting diode and the second light-emitting diode is larger than a sum of a thickness of the first light-emitting diode and a thickness of the second light-emitting diode.

9. The flexible electronic device according to claim 3,
wherein an interval between the first light-emitting diode and the second light-emitting diode is larger than a sum of a thickness of the first light-emitting diode and a thickness of the second light-emitting diode.

10. The flexible electronic device according to claim 1, further comprising:
first and second resin layers covering top and side portions of the first light-emitting diode and of the second light-emitting diode, respectively;
wherein an interval between the first light-emitting diode and the second light-emitting diode is larger than a sum of a maximum thickness of the first resin layer and a maximum thickness of the second resin layer.

11. The flexible electronic device according to claim 2, further comprising:
first and second resin layers covering top and side portions of the first light-emitting diode and of the second light-emitting diode, respectively;
wherein an interval between the first light-emitting diode and the second light-emitting diode is larger than a sum of a maximum thickness of the first resin layer and a maximum thickness of the second resin layer.

12. The flexible electronic device according to claim 3, further comprising:
first and second resin layers covering top and side portions of the first light-emitting diode and of the second light-emitting diode, respectively;
wherein an interval between the first light-emitting diode and the second light-emitting diode is larger than a sum of a maximum thickness of the first resin layer and a maximum thickness of the second resin layer.

13. The flexible electronic device according to claim 1,
wherein the first light-emitting diode and the second light-emitting diode are adjacent diodes in a column of a matrix of diodes provided on the second flexible substrate.

14. The flexible electronic device according to claim 2,
wherein the first light-emitting diode and the second light-emitting diode are adjacent diodes in a column of a matrix of diodes provided on the second flexible substrate.

15. The flexible electronic device according to claim 3,
wherein the first light-emitting diode and the second light-emitting diode are adjacent diodes in a column of a matrix of diodes provided on the second flexible substrate.

16. An electronic device comprising:
a display device portion comprising:
a first substrate; and
a liquid crystal element on the first substrate; and
a backlight comprising:
a second substrate, the second substrate being bent; and
a first light-emitting diode and a second light-emitting diode on a first portion and on a second portion of the second substrate, respectively, wherein the backlight and the display device portion overlap; and
wherein an interval between the first light-emitting diode and the second light-emitting diode is larger than a sum of a thickness of the first light-emitting diode and a thickness of the second light-emitting diode.

17. An electronic device comprising:
a display device portion comprising:
a first substrate; and
a liquid crystal element on the first substrate; and
a backlight comprising:
a second substrate, the second substrate being bent; and
a first light-emitting diode and a second light-emitting diode on a first portion and on a second portion of the second substrate, respectively,
wherein the backlight and the display device portion overlap, and
wherein the backlight is bent so that, when a side of the second substrate is bent, a short side of the first light-emitting diode and a short side of the second light-emitting diode are parallel to the side of the second substrate.